

COUNTY OF SAN DIEGO

AGENDA ITEM

GREG COX

DIANNE JACOB Second District

KRISTIN GASPAR Third District

RON ROBERTS Fourth District

> BILL HORN Fifth District

DATE: April 11, 2017

TO: **Board of Supervisors**

ACCEPT CALIFORNIA DEPARTMENT OF PUBLIC HEALTH GRANT FOR SUBJECT:

> **COUNTYWIDE** CHILDHOOD LEAD POISONING **PREVENTION**

SERVICES (DISTRICTS: ALL)

Overview

For the past 23 years, the Board of Supervisors has authorized grant applications and revenue agreements with the California Department of Public Health (CDPH) for childhood lead poisoning prevention related services. The program provides case management services, education to health care providers, and lead poisoning prevention activities, with a focus on high-risk areas of the community.

On April 15, 2014 (7) the Board authorized a new revenue agreement with CDPH for Fiscal Years 2014-15 through 2016-17 and authorized the Health and Human Services Agency to apply for additional funding opportunities. Today's action requests the Board to authorize the Clerk of the Board to execute a three year Childhood Lead Poisoning Prevention Services revenue agreement with CDPH.

This item supports the Live Well San Diego vision by increasing childhood lead poisoning awareness, thereby reducing the risk of poor health outcomes associated with lead poisoning.

Recommendation(s)

CHIEF ADMINISTRATIVE OFFICER

- 1. Waive Board Policy B-29, Fees, Grants, Revenue Contracts Department Responsibility for Cost Recovery, which requires prior approval of grant applications and full-cost recovery of grants.
- 2. Approve and authorize the Clerk of the Board, upon receipt, to execute a three year agreement and all required grant documents with the California Department of Public Health to provide childhood lead poisoning prevention services for the period July 1, 2017 through June 30, 2020, for a three year total of approximately \$3,839,721 or an annual amount of approximately \$1,279,907, including any extensions, amendments, or revisions that do not materially impact or alter the program or funding level.

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3. Authorize the Health and Human Services Agency to pursue future funding opportunities to fund efforts for childhood lead poisoning prevention services.

Fiscal Impact

Funds for this request are included in the Fiscal Year 2016-18 Operational Plan in the Health and Human Services Agency. If approved, today's action will result in costs of \$1,300,479 and revenue of approximately \$1,279,907 for Fiscal Year 2017-18 and on-going costs of \$1,300,479 and revenue of \$1,279,907 per year through Fiscal year 2019-20. The funding source is the California Department of Public Health. A waiver of B-29 is requested as there are projected unrecoverable costs estimated at \$20,572 in Fiscal Year 2017-18. The funding source for these costs is Health Realignment. The Health and Human Services Agency certifies the public benefit for providing these services far outweighs these costs. There will be no change in net General Fund cost and no additional staff years.

Business Impact Statement

N/A

Advisory Board Statement

The Health Services Advisory Board voted to support this action at its meeting on February 16, 2017.

Background

The County has provided services to lead poisoned children since 1987, when State law mandated this condition reportable. In 1991, the Childhood Lead Poisoning Prevention Act declared childhood lead exposure the most significant childhood environmental health problem in the state. In 1993, State funding became available for case management of lead poisoned children and education services for high risk families.

Lead is extremely toxic. Small amounts can cause serious, irreversible health problems including learning disabilities and developmental delays, and has been linked to lower IQ levels. Large amounts and/or the accumulation of lead in the body over time can lead to death. Healthcare providers and the CDPH Childhood Lead Poisoning Prevention Branch refer lead poisoned children to local health departments for nurse case management and environmental investigations. For Fiscal Year 2015-16, 122 children in the County with lead poisoning received case management services from a Public Health Nurse. Families of 490 children with a blood lead level of 5-9 mcg/dL received information to reduce lead poisoning and improve their children's health. Staff coordinated with the Department of Environmental Health to identify environmental lead hazards in homes of lead poisoned children throughout the county. The program also conducted outreach to medical providers, childcare and preschool programs, and refugee services organizations, to promote screening and monitoring of children at high risk for lead poisoning.

While there are numerous sources of lead poisoning, studies show that lead-based paint used in homes built before 1978 is the biggest contributor to lead poisoned children. Community

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outreach and education to parents and caregivers of small children are key components of preventing lead poisoning. Key prevention messages include awareness of potential childhood lead poisoning sources, ways to prevent children from becoming lead poisoned, and the importance of families and medical providers working together to screen children for lead poisoning. Presentations may be coordinated at different venues such as resource centers; community health centers; Women, Infant, and Children (WIC) programs; community-based organizations; and health fairs. Outreach is targeted to zip codes that have been identified as high risk for childhood lead poisoning based on the number of houses built before 1978, the percentage of families with an income below the federal poverty level, and the total population below 6 years of age. For Fiscal Year 2015-2016, 1,662 individuals living in high risk areas participated in community presentations on lead poisoning prevention. Additionally, for Fiscal Year 2015-2016, staff participated in 36 health fairs and community events across San Diego County to provide information on lead poisoning prevention, screening, and resources.

In accordance with the 1991 Act, State regulations specify health care providers must counsel, evaluate, and screen young children for lead poisoning and take certain actions when a child is found to be poisoned, including referring the child to the local health jurisdiction or local childhood lead poisoning prevention program. For Fiscal Year 2015-2016, 396 healthcare providers and their staff participated in trainings about their legal responsibilities associated with lead poisoning.

Linkage to the County of San Diego Strategic Plan

Today's proposed recommendation supports the Healthy Families and Safe Communities Initiatives in the County of San Diego's 2017-2022 Strategic Plan, as well as the *Live Well San Diego* vision by increasing childhood lead poisoning awareness thereby reducing the risk of suffering disability or death due to lead poisoning.

Respectfully submitted,

USE "INSERT PICTURE" FUNCTION TO INSERT SIGNATURE

HELEN N. ROBBINS-MEYER Chief Administrative Officer

ATTACHMENT(S) [Click here and type]

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SUBJECT: FOR COUNTYWIDE CHILDHOOD LEAD POISONING PREVENTION

SERVICES (DISTRICTS: ALL)

AGENDA ITEM INFORMATION SHEET

REQUIRES FOUR VOTES: []	Yes [X] No
	TY CHARTER SECTION 1000.1 REQUIRED
[] Yes [x] No	
Health Care Services (CDPH) for Fiscal Y to apply for additional funding opportunagreement with CDPH for Fiscal Years 20 a new revenue agreement with CDPH for	evenue agreement with the California Department of Years 2014-15 through 2016-17 and authorized HHSA nities; June 14, 2011 (5), authorized a new revenue 011-12 through 2013-14; June 17, 2008 (7), authorized or Fiscal Years 2008-09 through 2010-11 to fund the ogram; June 21, 2005 (9), authorized a new revenue
BOARD POLICIES APPLICABLE: B-29 - Fees, Grants, Revenue Contracts – l	Department Responsibility for Cost Recovery.
BOARD POLICY STATEMENTS: Waive Board Policy B-29 - Fees, Grants, Cost Recovery, which requires full cost rec	, Revenue Contracts – Department Responsibility for covery of grants.
MANDATORY COMPLIANCE: N/A	
ORACLE AWARD NUMBER(S) AND NUMBER(S): 506528	CONTRACT AND/OR REQUISITION
ORIGINATING DEPARTMENT: Healt	th and Human Services Agency
OTHER CONCURRENCES(S): N/A	
CONTACT PERSON(S):	
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